

Dimensions			Contents	Reference to last Measurement
Height	Breadth	Depth		
	5	6	7	8
	Total		2294143	- w
	JT		22941	- w
	VAT		91766	- w
	Ccu		22941	- w
	CBF		2294	- w
	LR		25236	- w
	Fine		3510	- w
	ADP		168688	-
	Clay		2125455	-

Ist and Final Bio

Work code: 005-17-000018

Est Cost Rs. 30.00 Lacs

M. A. R. 57 (Rule 116)

Measurement Book

~~No. B~~

35293

Measurement Book

Drilling & Borewell And Providing Pump And Motor

At: At: Aravindara Chikkanaahally

Drilling & Borewell And Providing Pump And Motor
At Palanahally From Mandragata To Chokkanahally Layout
At Palanahally In Chokkanahally in Ward No. 05

... and pathogenesis of ...

Contractor of nature of Agency Ind Fats
Commencement of work Byatrayanapura Sub Division.

Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
Work order no. - BBMP/EE/BTP/NO/15/2017-18. Name & Contractor - Sri. Madhujit H.N. Kothakote. Paragade Bagepalli. Geophysical investigation & side for sinking Borewell for supplying drinking water to the habitation either through the hand pump MWs & Pressurized electrical sounding system Verner or Schlumberger method including reconnaissance survey & Geological formation Geological investigation & Pressurized Borewell						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	in the vicinity is described and accepted by the agent indicating the location of site recommended depth of casing pipe required to seal the top unconsolidated formation in an extra depth of 1.0 meter in consolidated formation in an extra depth of 1.0 meter proposed to be tapped with all lead and wire leading unloading and casing charges etc. Complete.						
	① Agurakara village near Sakadurka layout	1	-	-	-	1 ✓	
	② Telecom layout 5 th cross (Near Park)	1	-	-	-	1 ✓	
	③ Agurakara layout 17 th cross	1	-	-	-	1 ✓	
	④ Kurumby Nagar Main Road Pass. 1882:00	1	-	-	-	1 ✓	
						4 nos	7528 200

Serial No.
 Name of Work
 Name of Contractor of nature of Agency
 Date of commencement of work

Date 1	Full description, etc, of work 2	Num 3
	② Sinking borewell of 16 mts & Capacity 200 PSL including over burden WM necessary Casing 3/4 2 Dns and Self lifting vel etc.. complete including Winding & Compressor & all lead and wire etc..	
	① Agurakara village near Sakadurka layout	1
	② Telecom layout 5 th cross	1

OK

Depth 6	Contents 7	Reference to last Measurement 8
27	27	27
28	28	28
29	29	29
30	30	30
31	31	31
32	32	32
33	33	33
34	34	34
35	35	35
36	36	36
37	37	37
38	38	38
39	39	39
40	40	40
41	41	41
42	42	42
43	43	43
44	44	44
45	45	45
46	46	46
47	47	47
48	48	48
49	49	49
50	50	50
51	51	51
52	52	52
53	53	53
54	54	54
55	55	55
56	56	56
57	57	57
58	58	58
59	59	59
60	60	60
61	61	61
62	62	62
63	63	63
64	64	64
65	65	65
66	66	66
67	67	67
68	68	68
69	69	69
70	70	70
71	71	71
72	72	72
73	73	73
74	74	74
75	75	75
76	76	76
77	77	77
78	78	78
79	79	79
80	80	80
81	81	81
82	82	82
83	83	83
84	84	84
85	85	85
86	86	86
87	87	87
88	88	88
89	89	89
90	90	90
91	91	91
92	92	92
93	93	93
94	94	94
95	95	95
96	96	96
97	97	97
98	98	98
99	99	99
100	100	100

M. A. R. 57 (Rule 116)
Measurement Book

No. B

352932

Serial No. From To
 Name of Work
 Name of Contractor of nature of Agency
 Date of commencement of work

Date 1	Full description, etc., of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	② Sinking borewell 2 165 mm dia. using Super fast hydraulic pumps & capacity 200 PSI & above CPM and above in all stages including over burden up to 20 mbs fixing & casing pipes casing about 10m necessary casing threading and welding including transporting pumps and self-propelled vertical crane changes and cost of consumables etc. - comprise including yield testing of the final depth maximum watering & compressors for one hour (excluding cost of casing pipe) etc. all lead and work etc. - comprise. 0 to 50.00 M &.						
	① Agnashan village near Savabur Yacay Oud	1	50.00	-	-	50.00	
	② Telecom layout 5 th crm	1	50.00	-	-	50.00	

4 nos 7528 = 00

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	③ Agraharalayang 17 chg	1	50.00	-	-	50.00	
	④ Kuvempunagara Main Road Rase - 600 ± 10	1	50.00	-	-	50.00	
	⑤ 50 to 100.00 Mtr					200.00 Mtr	120000 ± 00
	① 50.00	1	50.00	-	-	50.00	
	② 50.00	1	50.00	-	-	50.00	
	③ 50.00	1	50.00	-	-	50.00	
	④ 50.00	1	50.00	-	-	50.00	
	Rase - 600 ± 10					200.00 Mtr	120000 ± 00
	⑤ 100 to 150.00 Mtr						
	① 50.00	1	50.00	-	-	50.00	

Serial No.
 Name of Work
 Name of Contractor of nature of Agency
 Date of commencement of work

Date 1	Full description, etc, of work 2
	②
	③
	④
	Rase - 600 ± 10
	⑤ 150 to 200.00 Mtr
	①
	②
	③
	④
	Rase - 600 ± 10

M. A. R. 57 (Rule 116)
Measurement Book

No. B

352933

Serial No. From To
Name of Work
Name of Contractor of nature of Agency
Date of commencement of work

Date 1	Full description, etc., of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	②	1	50.00	"	"	50.00	
	③	1	50.00	"	"	50.00	
	④	1	50.00	"	"	50.00	
	⑤ Page. 600 ± 10					200.00 MN	120000 ± 00
	⑥ 150 to 200.00 MN	1	50.00	"	"	50.00	
	⑦	1	50.00	"	"	50.00	
	⑧	1	50.00	"	"	50.00	
	⑨	1	50.00	"	"	50.00	
	Page. 600 ± 10					200.00 MN	120000 ± 00

Contents 7	Reference to last Measurement 8
50.00	
50.00	
200.00 MN	120000 ± 00
50.00	
50.00	
50.00	
50.00	
200.00 MN	120000 ± 00
50.00	

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
⑥	200 to 250.00 MN						
	①	1	50.00	-	-	50.00	
	②	1	50.00	-	-	50.00	
	③	1	50.00	-	-	50.00	
	④	1	50.00	-	-	50.00	
	Rate - 600 = 10					200.00 MN	
⑦	250 to 300.00 MN						
	①	1	50.00	-	-	50.00	
	②	1	50.00	-	-	50.00	
	③	1	50.00	-	-	50.00	
	④	1	50.00	-	-	50.00	
	Rate - 5 = 10					200.00 MN	

Serial No.
 Name of Work
 Name of Contractor of nature of Agency
 Date of commencement of work

Date 1	Full description, etc, of work 2
⑧	300 to 350.00 MN
	C & FC
	Rate - 5 = 10
⑨	Supply & 181 m Casing Pipe 85 m Welded mild steel Manufactured Snow

OK

Depth 6	Contents 7	Reference to last Measurement 8
-	50.00	
-	50.00	
-	50.00	
-	50.00	
	<u>200.00</u> MN	
		120000 = 00
	50.00	
	50.00	
	50.00	
	50.00	
	<u>200.00</u> MN	
		1000 = 00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

352934

Serial No. From To

Name of Work :

Name of Contractor of nature of Agency

Date of commencement of work

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	⑧ 300 to 300.00 MN						
	1) ✓	1	49.00	-	-	49.00	
	2) ✓	1	50.00	-	-	50.00	
	3) ✓	1	46.00	-	-	46.00	
	4) ✓	1	48.00	-	-	48.00	
	C & FC 205540 Rate - 5 = 10					<u>193.00</u> MN	965 = 10
	⑨ Supply & ISI mark 175 mm nominal bore medium black ERW casing pipe 8.5 mm thick black electric resistance continuous welded mild steel tube as per IS 1383/1993 and manufactured from hot rolled steel sheet 18mm in standard length						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Poles as every 100 mms whenever necessary as directed in the foregoing Summary Manhole with all lead and key leading unloading and labour charges etc. in complete as per Specification and Inspection Engineer As per Pre-measurement recorded vide Page No. 352981 to 352984 in this MB. 639.00m³ 31950.00 Rate. 50.00 (33) Providing and installation of size 8 concrete pre pipes including cost of pipe and specials and including covering in to trenches laying true to line level and benches, linked at joints with lead joints including jointing material and prime around to a depth not less than 100mm.						

Serial No.
Name of Work
Name of Contractor of nature of Agency
Date of commencement of work

Date 1	Full description, etc, of work 2	N
	100m gravel bridge with all lead and d complete as per 8 As per Pre-Meas No. 352984 Rate. 50.00 (34) Providing and installation of size 8 concrete pre pipes including cost of pipe and specials and including covering in to trenches laying true to line level and benches, linked at joints with lead joints including jointing material and prime around to a depth not less than 100mm.	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

352947

Serial No. From To
Name of Work
Name of Contractor of nature of Agency
Date of commencement of work

Contents	Reference to last Measurement
7	8
cessary as directed in all lead and unreel, etc. in open & Engineer led vide this MB. 639.00m³ 31950.00 works for pipes circumfering and benches. siding excavation such work.	

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	with gravel or selected earth aggregate from the excavation with all lead and cost loading unloading and casing cases complete as per specification. As per pre-measurement recorded vide page No. 352984 to 352987 in this MB. Page. 50200 (34) Regarding the berming and Pipeline trenches with selected aggregate earth for trench excavation circumfering accuracy					1420.00m³ 71000.00	

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Condition in lagoon from the ascending discharging of the sampling can with a heavy 200 m/s on all lead and with loading unloading and labour charges etc. - Computed as per the direction of the Engineer incharge of the work.						
	~~Quantity~~ ~~under~~ ~~of~~ ~~dem~~ ~~no.~~ ~~(32)~~ Page - 50:00					639.00 M ³ 319.50 = 00	
	(32) Providing and fixing in position brass base valve with CI wheel & approved quantity (sewered end) 50 mm nominal bore including cost of all material labour and item of carpentry work all lead content						

Serial No.
Name of Work
Name of Contractor of nature of Age
Date of commencement of work

Date 1	Full description, etc, of work 2
	as per spec's and labour C Engineers with (1) Aggarwala L I sh m m m m C & FC I sh m m m m 31/1/2018 Aggarwala L Page - 998

BOOK

Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8

the including Dig Raising
heavy 200 mms diam all
and labour charges
item of the Engineer

no. (32) 639.00 M
319.50 = 00

iron brass base valve
screw (screws end)
cost of all material
all lead cement

M. A. R. 57 (Rule 116)
Measurement Book

No. B

352948

Serial No.
Name of Work From To
Name of Contractor of nature of Agency
Date of commencement of work

Date 1	Full description, etc., of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	as per specification with all lead and work including material and labour charges etc. complete as per direction of the Engineer in charge of the work.						
	① Aggravation labour I sum of 5 M. 00	3	-	-	-	3	
	② Aggravation labour	4	-	-	-	4	
	③ Aggravation labour	6	-	-	-	6	
	④ Aggravation labour	2	-	-	-	2	
	Rate - 998 = 00					15 Nos	14970 = 00

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	For BESCOM Deposit Charges						
	Application charges (Receipt Attached)					3 x 100 = 00	300 = 00
	Meter charge (Landis and Gyr Limited)					3 x 1730 = 00	5190 = 00
	For meter Deposit					3 x 12240 = 00	36720 = 00
						Total Rs -	2992207 = 00
	Certificate. ① Certified that the work done satisfies ② This bill amount has not been claimed in any of previous bills.						

3/1/18
[Signature]
[Stamp]

3/1/18
[Signature]
[Stamp]

Serial No.
Name of Work
Name of Contractor of nature of Agent
Date of commencement of work

Date
1

Full description, etc, of work

2

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ.
ಗಣನೆ ಮಾಡಿ ಮಾಡಿದ : ಇದರಲ್ಲಿ
ಮೊದಲಾಣೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ
Rs. Twenty nine
thousand three
hundred and thirty
[Signature]
[Stamp]

M. A. R. 57 (Rule 116)
Measurement Book

B

352949

Serial No. From To
Name of Work
Name of Contractor of nature of Agency
Date of commencement of work

Contents	Reference to last Measurement
7	8
Attached) 3x100=00	300=00
Ami 28) 3x1730=00	5190=00
3x12240=00	36720=00
Rs. 2992207=00	
Work done Sasig...	
has not been chine...	
ing 6 to	

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6		8
	ಬಿಲ್ಲು ಮೇಲೆ ಬಿಟ್ಟು ಕೂಡಿಸಿದ ಕಲ್ಲು	29.92.207-00				Total R: 29.92.207-00	
	ಗಟ್ಟಿ ಹಾಕುವ ಮಾರ್ಗದಿಂದ : ಇದರಲ್ಲಿ ಕೂಡಿಸಿದ ಕಲ್ಲು	62830-00				IT - 29919-00	
	ಮೊಂಡಾದರೆ ಮಾಡಿಕೊಂಡು ಬಿಡಬೇಕು	29.29.082-00				Ceus - 29919-00	
	Rs. Twenty nine lakh + twenty nine thousand + three hundred and eighty two only					CBF - 2992-00	
	ಈ ಮುಖಾಂತರ ನಿರ್ದೇಶನದ ಮೇರೆಗೆ						
	ಶ್ರೀಕೃಷ್ಣ ಶೆಟ್ಟಿ					Adm. 62830-00	
	ಮಾನ್ಯ ಮುಖ್ಯಸ್ಥರು					Chgpr 29.29.082-00	
	ಮಾನ್ಯ ಮುಖ್ಯಸ್ಥರು						
	30/01						